

Amendments to the Claims

Please amend claims 1, 7, and 10 as follows:

1. (CURRENTLY AMENDED) A camera system for mounting to an aircraft having a topography, the camera system comprising:
 - a housing including a flange and a receptacle, the flange being configured to complement the topography of the aircraft, the receptacle having an opening and an inner surface;
 - a window fixed within the opening of the receptacle;
 - a camera disposed within the receptacle having optical communication with the window, a space being defined between the camera and the inner surface of the receptacle; and
 - a filler disposed in the space to seal the camera within the receptacle, such that by filling the space, the filler provides the camera with a surrounding vibration-dampening layer of filler.
2. (ORIGINAL) A camera system as claimed in claim 1 wherein:
the filler is an adhesive compound.
3. (ORIGINAL) A camera system as claimed in claim 1 wherein:
the filler is epoxy.
4. (ORIGINAL) A camera system as claimed in claim 1 further comprising:
a heater configured to heat the window
5. (ORIGINAL) A camera system as claimed in claim 4 wherein the heater includes:
a conductive film disposed upon the window; and
a pair of wires connected to the conductive film.
6. (ORIGINAL) A camera system as claimed in claim 1 wherein:
the window includes sapphire.

7. (CURRENTLY AMENDED) A camera system for external mounting to an aircraft having a topography, the camera system comprising:
a housing including a flange and a receptacle, the flange being configured to complement the topography of the aircraft, the receptacle having an opening;
a window fixed within the opening of the receptacle;
a heater configured to heat the window; and
a camera disposed within the receptacle having optical communication with the window;
the camera being held within the receptacle and insulated from vibration by a surrounding vibration-dampening layer of filler.

8. (ORIGINAL) A camera system as claimed in claim 7 wherein the heater includes:
a conductive film disposed on the window; and
a pair of wires connected to the conductive film.

9. (ORIGINAL) A camera system as claimed in claim 7 wherein the window is sapphire.

10. (CURRENTLY AMENDED) A camera system as claimed in claim 7 wherein a space is defined between the camera and an inner surface of the receptacle;
a the filler occupying the space to seal the camera within the receptacle

11. (ORIGINAL) A camera system as claimed in claim 10 wherein:
the filler is an adhesive compound.

12. (ORIGINAL) A camera system as claimed in claim 11 wherein the adhesive compound is epoxy.